

California OES Weather Threat Briefing

Tuesday, June 11, 2019
9:00 AM PDT

Day 1: Near record temperatures are expected again across much of the state today.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

06/11/19 - 06/17/19

Tuesday

- Significant heat concerns continue across the state today, with well above average temperatures expected
- Rivers and streams will be running near bankfull and gradually rising throughout the entire week.

Wednesday-Friday

- Heat concerns remain elevated Wednesday and Thursday, though a cooling trend from Tuesday's peak is generally expected
- The chance of isolated thunderstorms returns midweek for the inland mountains
- Gusty winds are expected Wednesday and Thursday in the mountains of Southern Region
 - As fuels continue to dry, any breezy to windy conditions will lead to elevated fire weather concerns through the week

Saturday-Sunday

- No significant concerns are currently expected for the weekend, though rivers will still be running high and fast, and isolated thunderstorms will continue to be possible



CALIFORNIA WEATHER IMPACTS

06/11/19 - 06/17/19

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds		Southern	Southern				
Snow							
Coastal Flooding							
River Flooding	Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland
Thunderstorms (Wind / Hail / Tornadoes)		Inland	Inland	Inland	Inland	Inland	
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern	Southern	Southern			
Heat Risk	All Regions	Inland/ Southern	Inland/ Southern				
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts

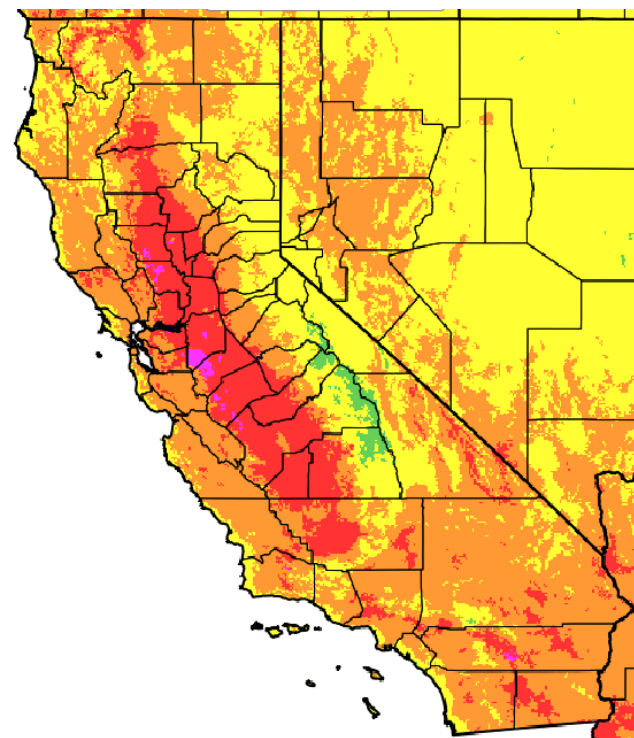


Moderate Impacts

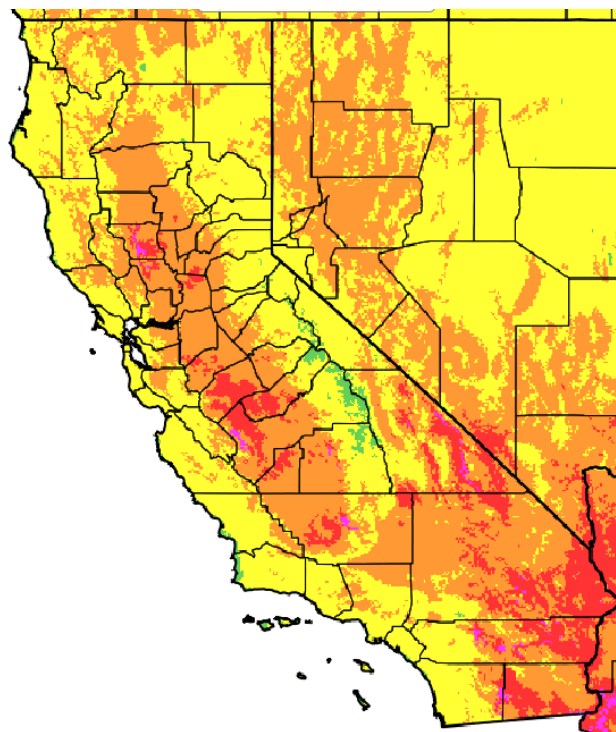


Severe Impacts

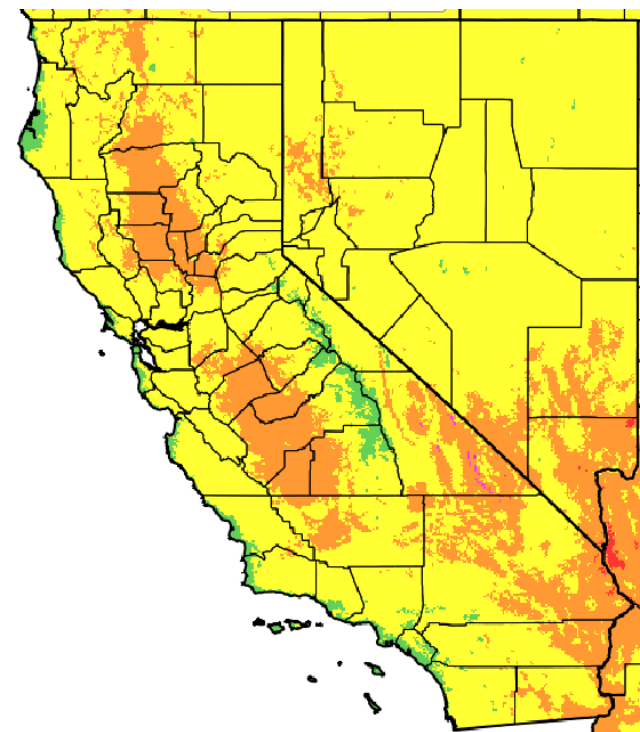
EXPERIMENTAL HEAT RISK FORECAST



Tuesday, June 11



Wednesday, June 12



Thursday, June 13

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

<https://www.wrh.noaa.gov/wrh/heatrisk/>



PRECIPITATION FORECAST

06/11/19 - 06/13/19

**No significant precipitation is expected
over the next three days.**

Precipitation (inches)



WEATHER OUTLOOK

06/16/19 - 06/24/19

6-10 Day Outlook (June 16 - June 20)

Temperatures

- Above normal temperatures likely across the state, especially across northern CA

Precipitation

- Equal chance of above or below normal precipitation across much of the state

8-14 Day Outlook (June 18 - June 24)

Temperatures

- Above normal temperatures favored across much of the state, especially across northern CA

Precipitation

- Equal chance of above or below normal precipitation across much of the state, with above normal precipitation favored along the inland border of CA and NV



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

